California Marine Life Protection Act Initiative South Coast Project

Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

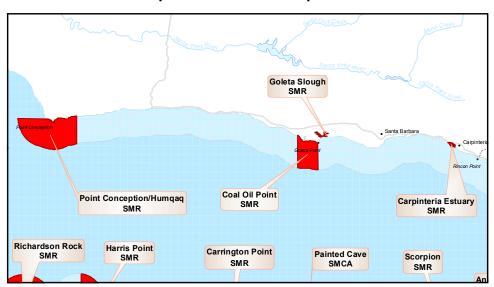
Subregion 1: Government Point to Rincon Point

Subregion 1 - Government Point to Rincon Point

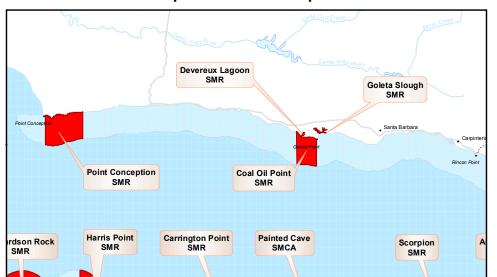
Lapis 1 Draft MPA Proposal

Goleta Slough Carpinteria Estuary Santa Barbar Point Conception/Humgag **Coal Oil Point** SMR SMR Richardson Rock **Harris Point** Painted Cave **Carrington Point** Scorpion Anacapa Isla SMR SMR **SMCA** SMR SMR SMCA

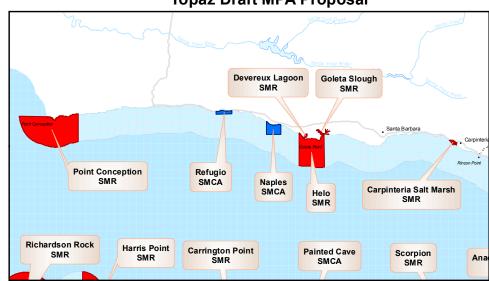
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



Topaz Draft MPA Proposal





Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)
South Coast Study Region Boundary

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Round 2 - Draft MPA Proposals

Printing Date: 6/10/2009

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Marine Map, Cartographic Division UCSB



California Marine Life Protection Act (MLPA) Initiative

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	Draft MPA Proposal Lapis 1		Oraft MPA Proposal Lapis 2		Draft MPA Proposal Opal	Draft MPA Proposal Topaz		
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	
Point Conception / Humqaq SMR (very high)	All take is prohibited	Point Conception / Humqaq SMR (very high)	All take is prohibited	Point Conception SMR (very high)	All take is prohibitied	Point Conception SMR (very high)	All take is prohibited	
						Refugio SMCA (low)	All commercial take is prohibited except urchir (diving) and Sea cucumber (diving). All recreational take is prohibited except Kelp (spear), Barred sand bass (spear), Pelagic fin (spear), Pacific bonito (spear), White seabass (spear), Halibut (spear), Clams (hand), Musse (hand), Lobster (diving), Urchin (diving), and s fishing (hook and line).	
						Naples SMCA (moderate high)	All commercial take is prohibited. All recreational take is prohibited except Pelag finfish (spear) and catch and release (hook an surface gear), using single barbless hooks and artificial lures at all depth.	
Coal Oil Point SMR (very high)	All take is prohibited	Coal Oil Point SMR (very high)	All take is prohibited	Coal Oil Point SMR (very high)	All take is prohibitied. Only as permitted by the California Department of Fish and Game collecting permit program on a case by case basis.	Helo SMR (very high)	All take is prohibited	
				Devereux Lagoon SMR (very high)	All take is prohibitied. Regulations would be designed to allow for research activities and permiting in conjunction with the University of California system.	Devereux Lagoon SMR (very high)	All take is prohibited	
Goleta Slough SMR (very high)	R All take is prohibited	Goleta Slough SMR (very high)	All take is prohibited	Goleta Slough SMR (very high)	All take is prohibitied. Other Restrictions: boating, swimming, wading, and diving are prohibited. Other restrictions exist on accessible areas.	Goleta Slough SMR (very high)	All take is prohibited	
Carpinteria Estuary SMR (very high)	All take is prohibited	Carpinteria Estuary SMR (very high)	All take is prohibited			Carpinteria Salt Marsh SMR (very high)	All take is prohibited	

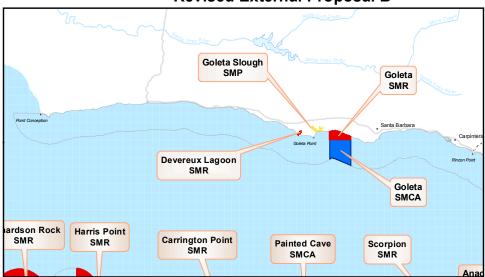
MLPA South Coast Study Region:

Subregion 1 - Government Point to Rincon Point

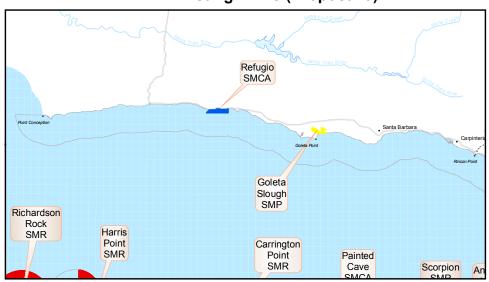
Revised External Proposal A

Point Conception SMR Goleta Slough SMR Campus Point SMR **Harris Point Painted Cave** Scorpion ichardson Rock **Carrington Point** SMR **SMCA** SMR SMR SMR

Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
- Proposed State Marine Park (SMP)
- Proposed State Marine Reserve (SMR = No Take)
- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

Printing Date: 6/10/2009

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Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

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		External Proposal A		External Proposal B	Proposal 0		
	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	
+		All take is prohibited. Some exemption language for DoD activities may be required for this MPA similar to Vandenberg.					
nt to Rincon Point					Ç , ,	Prohibits all recreational take except for chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, worms, and finfish. Prohibits all commercial take except for algae (except giant kelp and bull kelp); crabs, ghost shrimp, jackknife clams, sea urchins, worms, and finfish.	
ıt Point	Campus Point SMR (very high)	All take is prohibited.	Devereux Lagoon SMR (very high)	All take is prohibited			
1 - Governmer		All take is prohibited. Boating, swimming, wading, and diving are prohibited.	Goleta Slough SMP (moderate low)	All recreational take is prohibited except for hook and line take of species other than marine aquatic plants. All commercial take is prohibited. Boating, swimming, wading, and diving are prohibited. Other restrictions exist on accessible areas.	(Low)	Prohibits all recreational take except for hook and line take of species other than marine aquatic plants. Prohibits all commercial take. Boating, swimming, wading, and diving are prohibited. Other restrictions exist on accessible areas.	
Subregion			Goleta SMCA (high)	All recreational take is prohibited, except coastal pelagic finfish (di net). All commercial take is prohibited, except Coastal pelagic finfish (Pelagic seine).			
S			Goleta SMR (very high)	All take is prohibited			

California Marine Life Protection Act Initiative South Coast Project

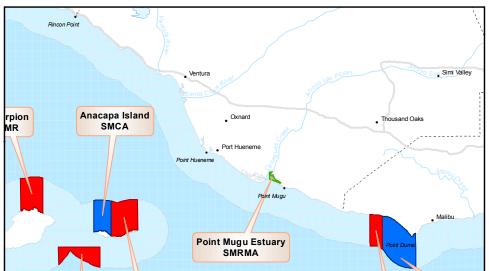
Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

Subregion 2: Rincon Point to Point Dume

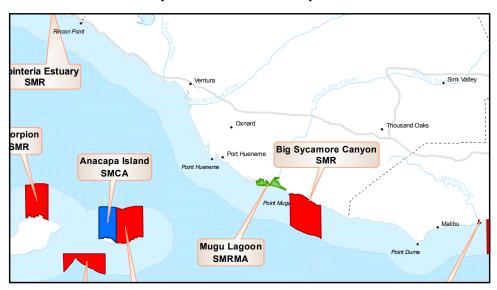
Lapis 1 Draft MPA Proposal

Anacapa Island SMCA Port Hueneme Point Mugu Mugu Lagoon SMRMA Port Dare Malibu Row Dare

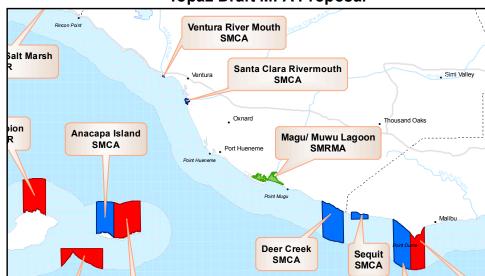
Opal Draft MPA Proposal

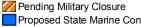


Lapis 2 Draft MPA Proposal



Topaz Draft MPA Proposal





Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)
South Coast Study Region Boundary

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Round 2 - Draft MPA Proposals

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Marine Map, Cartographic Division UCSB



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	Oraft MPA Proposal Lapis 1	1	Oraft MPA Proposal Lapis 2		Draft MPA Proposal Opal	Draft MPA Proposal Topaz	
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
						Ventura River Mouth SMCA (high)	All take is prohibited, except for scientific collection
						Santa Clara Rivermouth SMCA (high)	All take is prohibited, except for scientific collect
	All commercial and recreational take is prohibited except current allowed waterfowl hunting.		All commercial and recreational take is prohibited except current allowed waterfowl hunting.	Point Mugu Estuary SMRMA (very high)	No take is allowed, except for waterfowl hunting.	Magu/ Muwu Lagoon SMRMA (high)	All take is prohibited, except for scientific collec Regulated Water Fowl hunting is allowed.
		Big Sycamore Canyon SMR (very high)	All take is prohibited			(moderate high)	All commercial take is prohibited except Pacific bonito (Pelagic seine) and Market squid (Pelagic seine). All recreational take is prohibited except Pacific bonito (spear), White Seabass (spear), Pelagic finfish (spear), Halibut (spear), and Market squid (dip net).
Lachusa SMCA (high)	All recreational take is prohibited except pelagic finfish (spearfishing), Pacific bonito (spearfishing), white seabass (spearfishing), coastal pelagic finfish (dip net), jumbo squid (hook and line), market squid (dip net). All commercial take is prohibited except market squid (pelagic seine), swordfish (harpoon) and coastal pelagic finfish (pelagic seine). Motorized craft shall not be used to take any of the allowed species.			Lechuza SMR (very high)	All take is prohibitied	Sequit SMCA (moderate low)	All commercial take is prohibited except Lobste (trap), Urchin (diving), and Giant kelp (hand harvest). All recreational take is prohibited except Grunio (hand harvest), Kelp bass (hook and line), Barresand bass (hook and line), Sheephead (hook a line and spear), Spotted sand bass (hook and line Lobster (diving), Pelagic finfish (spear and hook and line), Pacific bonito (spear and hook and line), Cabe (spear and hook and line), Clams (hand harvest Halibut (spear and hook and line), Lingcod (spear dook and line), Rockfish (spear and hook and line), Shore fishing (hook and line) and Swordfis (harpoon).
Point Dume SMR (very high)	All take is prohibited			Point Dume SMCA (high)	Prohibits all commercial take except for Pacific bonito (by pelagic seine or spearfishing), coastal pelagic finfish (by pelagic seine), market squid (by pelagic seine) and swordfish (by harpoon). Prohibits all recreational take except for Pacific bonito (spearfishing), coastal pelagic finfish (by dip net), market squid (by dip net), and swordfish (by harpoon).	Point Dume SMCA (high)	All commercial take is prohibited except Marke squid (Pelagic seine). All recreational take is prohibited.
						Point Dume SMR (very high)	All take is prohibited

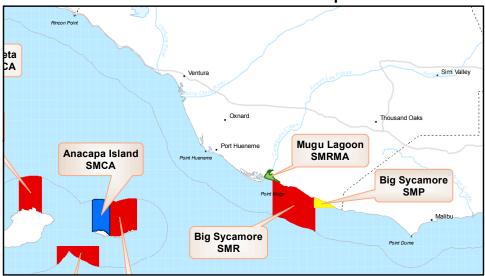
MLPA South Coast Study Region:

Subregion 2 - Rincon Point to Point Dume

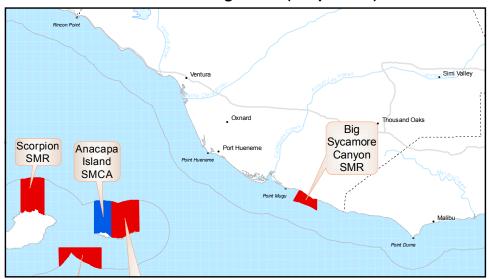
Revised External Proposal A

Scorpion SMR Anacapa Island SMCA Poirt Mugu Deer Creek SMCA Big Sycamore Canyon SMR

Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
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- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

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Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

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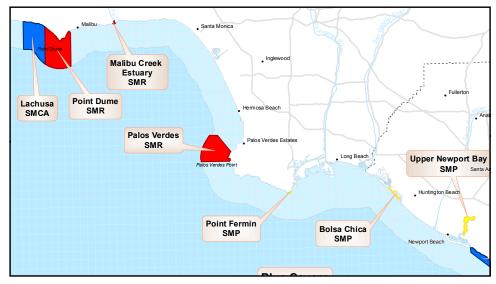
		External Proposal A		External Proposal B		Proposal 0
	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
Point			Mugu Lagoon SMRMA (very high)	All recreational and commercial take is prohibited.		
Jun Jun	Canyon SMR (very	All take is prohibited	Big Sycamore SMR (very high)	<u> </u>	Canyon SMR (very high)	No take. Swimming, wading, diving, or using any diving equipment are prohibited (exceptions apply). Other restrictions exist regarding: boating, firearms, public entry, pesticides/herbicides, litter, aircraft pets and scientific collection.
Subregi	Deer Creek SMCA (high)	Commercial take is prohibited except coastal pelagic finfish (pelagic seine) and market squid (pelagic seine). Recreational tak is prohibited in this area.	Big Sycamore SMP (high)	All recreational take is prohibited except Pelagic finfish (spear), Pacific bonito (spear), and Whit seabass (spear).		

California Marine Life Protection Act Initiative South Coast Project

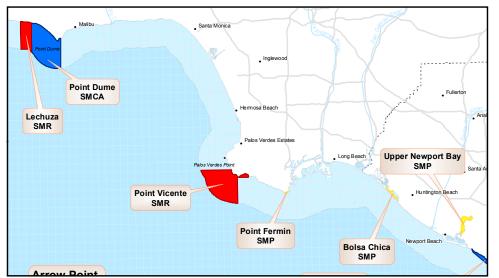
Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

Subregion 3: Point Dume to Newport Beach

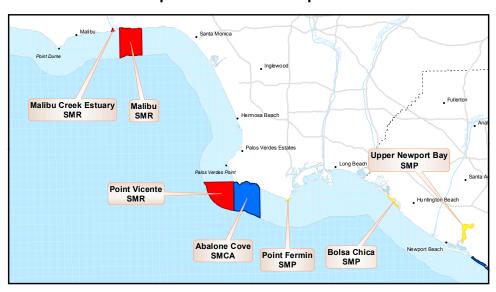
Lapis 1 Draft MPA Proposal



Opal Draft MPA Proposal



Lapis 2 Draft MPA Proposal



Topaz Draft MPA Proposal



Pending Military Closure

Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)

South Coast Study Region Boundary

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Round 2 - Draft MPA Proposals

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1	Oraft MPA Proposal Lapis 1	I	Oraft MPA Proposal Lapis 2		Draft MPA Proposal Opal		Draft MPA Proposal Topaz
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
Malibu Creek Estuary SMR (very	All take is prohibited	Malibu Creek Estuary SMR (very Malibu SMR (very	All take is prohibited All take is prohibited				
		high)					
Palos Verdes SMR (very high)	All take is prohibited	Point Vicente SMR (very high)	All take is prohibited. Collection for monitoring wastewater discharge and EPA superfund site should continue in this area with valid permits.	Point Vicente SMR (very high)	All take is prohibitied	Palos Verdes SMR (very high)	All take is prohibited
		Abalone Cove SMCA (high)	All commercial take is prohibited except for CPS purse seine and squid (seine). Allows Pelagic finfish (spearfishing), bonito (spearfishing), white seabass (spearfishing).				
Point Fermin SMP (moderate low)	All commercial take is prohibited. All recreational take is prohibited except finfish and lobster (hoop net, diving).		All recreational take is prohibited except finfish and lobster (hoop net, diving).	Point Fermin SMP (moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda, California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish shall only be taken by hook and line or spear. Prohibits all commercial take.	Point Fermin SMP (moderate low)	All commercial take is prohibited. All recreational take is prohibited except Pelagic finfish (hook and line, hand or spear), and Lobst (hand harvest). Recreational take of finfish by hand line or spear, and lobster by hand harvest or
		Bolsa Chica SMP (moderate low)	Allows recreational hook and line take of species other than marine aquatic plants from designated areas around outer Bolsa Bay. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: time of entry, accessible areas and allowed management activities.	Bolsa Chica SMP (moderate low)	Prohibits take of all living marine resources is prohibited except the recreational hook and line take of species other than marine aquatic plants from designated areas around outer Bolsa Bay. Other Restrictions: Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: time of entry, accessible areas and allowed management activities.	Bolsa Chica SMP (moderate low)	All commercial take is prohibited. All recreational take is prohibited, except hook a line take of species other than marine aquatic plants from designated areas around outer Bols Bay. Restrictions exist regarding: swimming are boat speed, shoreline access and access fees.

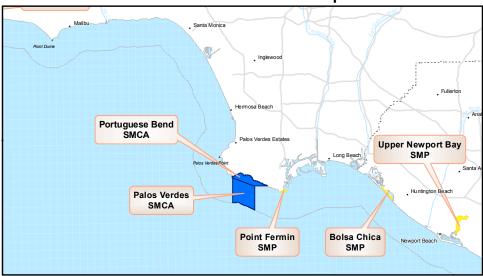
MLPA South Coast Study Region:

Subregion 3 - Point Dume to Newport Beach

Revised External Proposal A

Malibu SMR Malibu SMR Palos Verdes Estates Point Vicente SMR Portuguese Bend SMCA Point Fermin SMP Resport Beach Newport Beach Newport Beach

Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
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- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

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	External Proposal A		External Proposal B		Proposal 0
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
Malibu SMR (very high)	All take is prohibited				
Point Vicente SMR (very high)	All take is prohibited. Collection for monitoring wastewater discharge and EPA superfund site should continue in this area with valid permits.	Palos Verdes SMCA (moderate high)	All recreational take is prohibited except Pelagic finfish (hook and line and spear), Pacific bonito (hook and line and spear), White seabass (hook and line and spear), Coastal pelagic finfish (dip net and Jumbo squid (hook and line). All commercial take is prohibited except Pacific bonito (pelagic seine) and Coastal pelagic finfish (pelagic seine). Note: use of hook and line surface gear only		
SMCA (high)	Commericial take is prohibted, except Pacific bonito, Coastal pelagic finfish, and Market squid (all by Pelagic seine) Recreational take is prohibited in this area. Collection for monitoring wastewater discharge and EPA superfund site should continue in this area with valid permits.	Portuguese Bend SMCA (high)	Commercial take is prohibited except Pacific bonito (pelagic seine) and Coastal pelagic finfish (pelagic seine). Recreational take is prohibited except Pelagic finfish (spearfishing Pacific bonito (spearfishing), White seabass (spearfishing), and Coastal pelagic finfish (Dip net).	(moderate low)	Prohibits all recreational take except for finfish by hook and line of spear. Prohibits all commercial take.
Point Fermin SMP (moderate low)	Prohibits all recreational take except finfish and lobster only. Prohibits all commercial take.	Point Fermin SMP (very high)	Prohibits all recreational take except for lobster by dive or hoopned and finfish by hook and line or spear Prohibits all commercial take	Point Fermin SMP (moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackere bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuc California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish shall only be taken by hook and line or spear. Prohibits all commercial take.
Bolsa Chica SMP (moderate low)	Prohibts all recreation take, except for Shore-based fishing by hoc and line only. Prohibits all commercial take. Extractive activities are limited to designated areas around outer Bolsa Bay. Boating, swimming, wading, and diving are prohibited. Entry times and accessible areas are controlled by the managing entity. Limited management activities are consistent with current regulations.	Bolsa Chica SMP (moderate low)	Prohibits take of all living marine resources is prohibited except the recreational hook and line take of species other than marine aquatic plants from designated areas around outer Bolsa Bay. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: time of entry, accessible areas and allowed management activites.	Bolsa Chica SMP (low)	Prohibits take of all living marine resources is prohibited except recreational hook and line take of species other than marine aquatic plants from designated areas around outer Bolsa Bay. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: time of entry, accessible areas and allowed management activites.

California Marine Life Protection Act Initiative South Coast Project

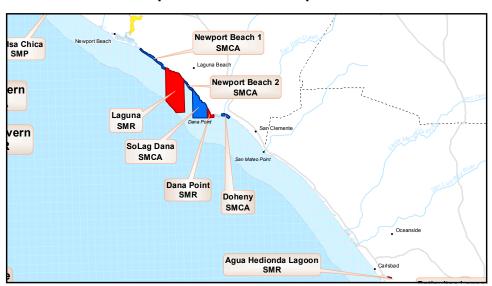
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Subregion 4: Newport Beach to Agua Hedionda

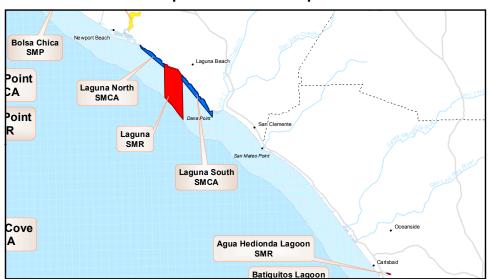
Lapis 1 Draft MPA Proposal

Chica Newport Beach **Newport Beach** SMCA Laguna Beac Laguna Beach Doheny SMR SMCA SoLag Dana lern SMCA **Dana Point** SMR Oceanside Agua Hedionda Lagoon

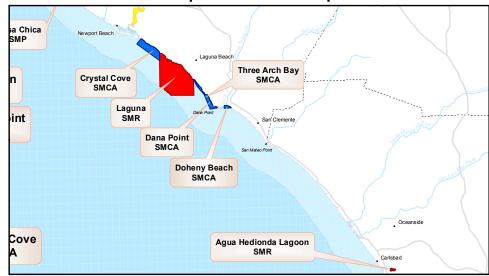
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



Topaz Draft MPA Proposal





Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)
South Coast Study Region Boundary

Round 2 - Draft MPA Proposals

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California Marine Life Protection Act (MLPA) Initiative

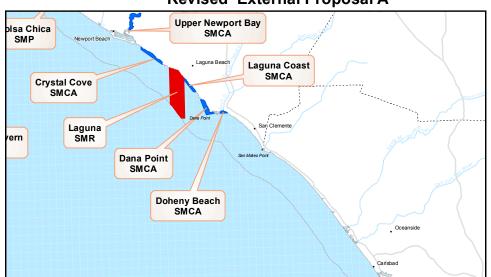
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MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
Upper Newport Bay SMP (moderate low)	Allows recreational hook and line take of species other than kelp. Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.	SMP (moderate low)	Allows recreational hook and line take of species other than kelp. Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.	Upper Newport Bay SMP (moderate low)	Prohibits all recreational take except hook and line take of species other than kelp. Prohibits all commercial take. Other Restrictions: Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.	Upper Newport Bay SMP (moderate low)	Prohibits all recreational take except hook and line take of species other than kelp. Prohibits all commercial take. Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.
Newport Beach SMCA (moderate low)	All commercial take is prohibited except lobster (trap) and urchin (diving). All recreational take is prohibited except lobster (diving), pelagic finfish (spearfishing, hook and line), Pacific bonito (hook and line, spearfishing), white seabass (hook and line, spearfishing), halibut (hook and line, spearfishing) and shore fishing (hook and line). Research.	SMCA 1 (moderate low)	All commercial take is prohibited except lobster (trap) and urchin (diving). All recreational take is prohibited except lobster (diving), pelagic finfish (spearfishing, hook and line), Pacific bonito (hook and line, spearfishing), white seabass (hook and line, spearfishing), halibut (hook and line, spearfishing) and shore fishing (hook and line). Research.	Laguna North SMCA (moderate low)	Take of all living marine resources is prohibited except: A) Recreational: 1) Spiny lobster 2) Finfish by hook and line or spearfishing gear only B) Commercial: Spiny Lobster, crab, sea urchin, and finfish only	Crystal Cove SMCA (low)	All commercial take is prohibited except Urchin (diving), Halibut (hook and line), and Marine algae (hand harvest). All recreational take is prohibited except Pacific bonito (hook and line), Halibut (spear and hook an line), Kelp bass (hook and line), Barred sand bass (hook and line), White Seabass (spear and hook and line), and Shore fishing (hook and line).
Laguna Beach SMR (very high)	All take is prohibited. Research.	high)	All take is prohibited	Laguna SMR (very high)	All take is prohibitied	high)	All take is prohibited
		SMCA 2 (moderate	All commercial take is prohibited except lobster (trap) and urchin (diving). All recreational take is prohibited except lobster (diving), pelagic finfish (spearfishing, hook and line), Pacific bonito (spearfishing, hook and line), White seabass (spearfishing, hook and line), Halibut (spearfishing, hook and line) and shore fishing (hook and line). Research.			Three Arch Bay SMCA (low)	All commercial take is prohibited except Urchin (diving), Lobster (trap), Coastal pelagic (Pelagic seine), and Marine algae (hand harvest). All recreational take is prohibited except Halibut (spear and hook and line), Kelp bass (hook and line and spear), Barred sand bass (hook and line and spear), White Seabass (spear and hook and line), Pelagic finfish (hook and line and spear), and Lobster (diving).
SoLag Dana SMCA (moderate low)	All commercial take is prohibited except lobster (trap), pelagic finfish (hook and line) and urchin (diving). All recreation take is prohibited except pelagic finfish (hook and line). Research.	(moderate low)	All commercial take is prohibited except lobster (trap), pelagic finfish (hook and line) and urchin (diving). All recreation take is prohibited except pelagic finfish (hook and line). Research.	Laguna South SMCA (moderate low)	Take of all living marine resources is prohibited except: A) Recreational: 1) Spiny lobster 2) Finfish by hook and line or spearfishing gear only B) Commercial: Spiny Lobster, crab, sea urchin, and finfish only	Dana Point SMCA (low)	All commercial take is prohibited except Urchin (diving), Lobster (trap), Sheephead (trap), and Marine algae (hand harvest). All recreational take is prohibited except Pacific bonito (hook and line), Kelp bass (hook and line), Barred sand bass (hook and line and spear), Whit Seabass (spear and hook and line), Pelagic finfish (hook and line and spear), Shore fishing (hook an line), and Lobster (diving).
Dana Point SMR (very high)	All take is prohibited	(very high)	All take is prohibited				
Doheny SMCA (low)	Allows recreational take of chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, worms, finfish, lobster (hoop net and diving), urchin (diving), rock scallop (diving), clams (hand harvest), rock crab (hoop net), shore fishing (hook and line). All commercial take is allowed including lobster (trap) and urchin (diving).	(low)	Allows recreational take of chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, worms, finfish, lobster (hoop net and diving), urchin (diving), rock scallop (diving), clams (hand harvest), rock crab (hoop net), shore fishing (hook and line). All commercial take is allowed including lobster (trap) and urchin (diving).			Doheny Beach SMCA (moderate low)	All take is prohibited except shore fishing (hook ar line).

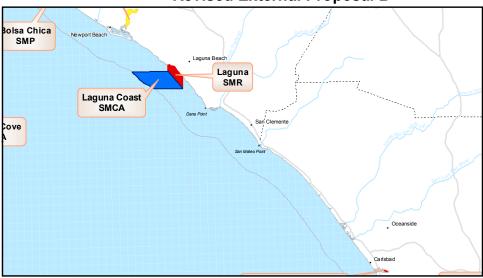
MLPA South Coast Study Region:

Subregion 4 - Newport Beach to Agua Hedionda

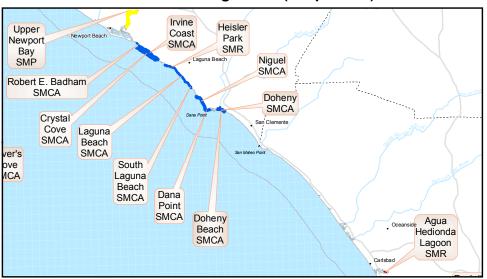
Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
- Proposed State Marine Park (SMP)
- Proposed State Marine Reserve (SMR = No Take)
- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

Printing Date: 6/10/2009

Created By:

Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

This map represents a marine protected area (MPA) proposals that have been submitted externally from the MLPA South Coast Regional Stakeholder Group MPA planning process.

These external proposals are under review; They are NOT a recommendation to the California Fish and Game Commission.

		External Proposal A		External Proposal B		Proposal 0
	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
	SMCA (moderate low)	Prohibits all commercial and recreational take except recreational take of finfish is allowed by hook and line only. Recreational shore based fishing is allowed by hook and line only in designated areas. Restrictions exist regarding: swimming areas boat speed, shoreline access and access fees. These are intende to continue.	SMP (moderate low)	Prohibits all recreational take except hook and line take of species other than kelp. Prohibits all commercial take. Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.	SMP (low)	Prohibits all recreational take except hook and line take of species other than kelp. Prohibits all commercial take.Restrictions exist regarding: swimming areas, boat speed, shoreline access and access fees.
Agua Hedionda					SMCA (moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish shall only be taken by hook and line or spear. Prohibits all commercial take except lobster.
on 4 - Newport Beach to	(moderate low)	The recreational take of all marine aquatic plants and invertebrate except lobster and crab by hoop net and lobster by diving is prohibited. The commercial take of all marine aquatic plants and invertebrates except lobster, crab, and kellet's whelk by trap and sea urchin by diving is prohibited. Take of all other species is allowed. Trampling of inter-tidal species may be limited by local enforcement agencies.			(low)	Prohibits all recreational take except chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, worms, and finfish. Prohibits all commercial take except algae (except giant kelp and bull kelp); crabs, ghost shrimp, jackknife clams, sea urchins, and worms, and finfish.
Subregion					(moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish shall be taken only by hook and line or by spear. Prohibits all commercial take except lobster.
						No take. Restrictions exist regarding: boat launching areas and anchoring times.

		External Proposal A		External Proposal B		Proposal 0
		All take is prohibited. Collection for water quality requirements of the Aliso Creek outfall should be allowed to continue with valid legal permits.	Laguna Coast SMCA (high)	Commercial take is prohibited except Coastal pelagic finfish (pelagic seine) and Pacific bonito (pelagic seine). Recreational take is prohibited except Pelagic finfish (hook and lin and spear), Pacific bonito (hook and line and spear), White seabass (hook and line and spear), Coastal pelagic finfish (dip net and Jumbo squid (hook and line).	(moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish shall be taken only by hook and line or by spear. Prohibits all commercial take except lobster.
Agua Hedionda (continued)	Laguna Coast SMCA (moderate low)	The recreational take of all marine aquatic plants and invertebrate except lobster and crab by hoop net and lobster by diving is prohibited. The commercial take of all marine aquatic plants and invertebrates except lobster, crab, and kellet's whelk by trap and sea urchin by diving is prohibited. Take of all other species is allowed. Local agencies may limit terrestrial access to prevent trampling of intertidal species.	high)		SMCA (moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish may only be taken by hook and line or by spear. Prohibits all commercial take except lobster.
4 - Newport Beach to					(moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish may only be taken by hook and line or by spear. Prohibits all commercial take except lobster.
Subregion	Dana Point SMCA (moderate low)	The recreational take of all marine aquatic plants and invertebrate except lobster and crab by hoop net and lobster by diving is prohibited. The commercial take of all marine aquatic plants and invertebrates except lobster, crab, and kellet's whelk by trap and sea urchin by diving is prohibited. Take of all other species is allowed. Local agencies may limit terrestrial access to prevent trampling of intertidal species. Lifting/overturning rocks and handling of species in rocky intertidal area may be prohibited by local agencies. Permits for other activities may be issued by the Marine Institute in accordance with current regulations.			(moderate low)	Prohibits all recreational take between mean high-tide and the low lower water mark. Below the low-lower water mark the following species may be taken recreationally: lobster, rockfish, greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, Corbina, white seabass, opaleye, halfmoon, surfperch, blacksmith barracuda, sheephead, bonito, California halibut, sole, turbot, and sanddab. Finfish may only be taken by hook and line or by spear. Prohibits all commercial take except lobster. Restrictions exist regarding: take and impact in the intertidal zone, scientific collection, and allowed management activites.

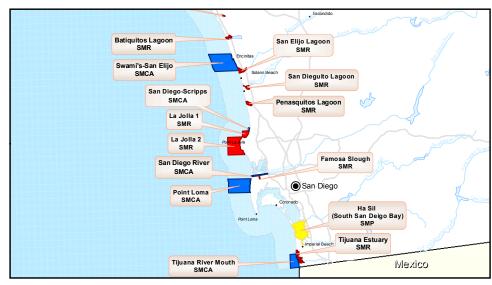
		External Proposal A	External Proposal B		Proposal 0
Beach to Agua	(moderate low)	The recreational take of all marine aquatic plants and invertebrate except lobster and crab by hoop net and lobster by diving is prohibited. The commercial take of all marine aquatic plants and invertebrates except lobster, crab, and kellet's whelk by trap and sea urchin by diving is prohibited. Take of all other species is allowed.		, , ,	Prohibits all recreational take except chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, and worms, and finfish. Commercial take is allowed
Subregion 4 - Newport Beach Hedionda (continued)				(moderate low)	Prohibits all recreational take except lobster; rockfish (family Scorpaenidae), greenling, lingcod, cabezon, yellowtail, mackerel, bluefin tuna, kelp bass, spotted sand bass, barred sand bass, sargo, croaker, queenfish, corbina, white seabass, opaleye, halfmoon, surfperch (family Embiotocidae), blacksmith, barracuda California sheephead, bonito, California halibut, sole, turbot and sanddab. Finfish may only be taken by hook and line or by spear. Prohibits all commercial take except lobster.

California Marine Life Protection Act Initiative South Coast Project

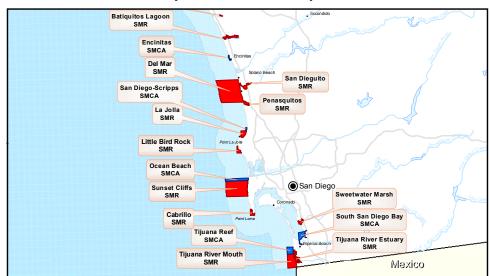
Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

Subregion 5: Agua Hedionda to California/Mexico Border

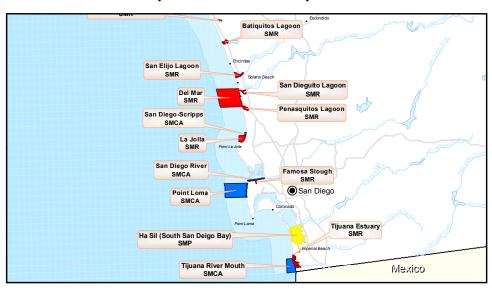
Lapis 1 Draft MPA Proposal



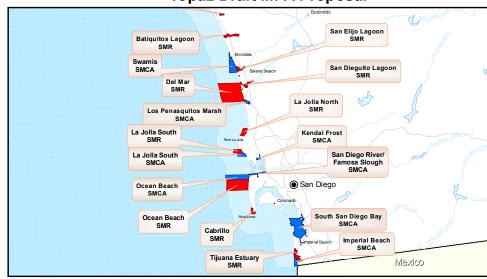
Opal Draft MPA Proposal



Lapis 2 Draft MPA Proposal



Topaz Draft MPA Proposal



Pending Military Closure

Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)

South Coast Study Region Boundary



Round 2 - Draft MPA Proposals

Printing Date: 6/10/2009

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Marine Map, Cartographic Division UCSB



California Marine Life Protection Act (MLPA) Initiative

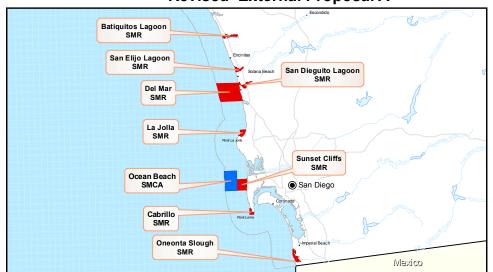
This map represents a draft marine protected area (MPA) array generated by cross-interest work groups within the MLPA South Coast Regional Stakeholder Group. These draft MPA arrays are under review.They are NOT a recommendation to the California Fish and Game Commission.

I	Draft MPA Proposal Lapis 1		Oraft MPA Proposal Lapis 2		Draft MPA Proposal Opal	Draft MPA Proposal Topaz	
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations
Agua Hedionda Lagoon SMR (very high)	All take is prohibited. Restrictions exist regarding: allowed management activities.		All take is prohibited. Restrictions exist regarding: allowed management activities.	Agua Hedionda Lagoon SMR (very high)	All take is prohibitied. Restrictions exist regarding: allowed management activities.	Agua Hedionda Lagoon SMR (very high)	All take is prohibited
Batiquitos Lagoon SMR (very high)		Batiquitos Lagoon SMR (very high)	All take is prohibited. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: allowed management activities.	Batiquitos Lagoon SMR (very high)	All take is prohibitied	Batiquitos Lagoon SMR (very high)	All take is prohibited
Swami's-San Elijo SMCA (moderate high)	All recreational take is prohibited except pelagic finfish (spearfishing), Pacific bonito (spearfishing), white seabass (spearfishing). Catch and release from shore with single barbless hooks and artifical lures as approved by SAT at medium-high LOP or better.			Encinitas SMCA (moderate low)	Take of all living marine resources is prohibited except: A) Recreational: 1) Spiny lobster 2) Finfish by hook and line or spearfishing gear only B) Commercial: Spiny Lobster, crab, sea urchin, and finfish only	Swamis SMCA (moderate low)	All commercial take is prohibited except Urchin (diving) and Lobster (trap). All recreational take is prohibited except Lobster (diving) and Shore fishing (hook and line).
San Elijo Lagoon SMR (very high)		SMR (very high) Del Mar SMR (very high)	All take is prohibited All take is prohibited. Beach replenishment/nourishment activities such as dredging and sand placement are very critical in this area and should be allowed to continue with appropriate permitting.	Del Mar SMR (very high)	All take is prohibitied	San Elijo Lagoon SMR (very high) Del Mar SMR (very high)	All take is prohibited All take is prohibited. sand replenishment beach nourishment
		Lagoon SMR (very high)	All take is prohibited. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: boating, swimming, wading, diving, access to the California least tern island, hours of entry, and allowed management activities.	San Dieguito SMR (very high)	All take is prohibitied	San Dieguito Lagoon SMR (very high)	All take is prohibited
Penasquitos Lagoon SMR (very high)	All take is prohibited	Penasquitos Lagoon SMR (very high)	All take is prohibited	Penasquitos SMR (very high)	All take is prohibitied	Los Penasquitos Marsh SMCA (high)	All take is prohibited, except for scientific collect Dredging allowed to keep channel to ocean ope for tidal flushing.
San Diego-Scripps SMCA (moderate low)	Allowances for scientific collection.	San Diego-Scripps SMCA (moderate low)	Allows recreational and commercial take of finfish. Allowances for scientific collection.	San Diego-Scripps SMCA (moderate low)	Allowed Take: Prohibits all recreational take except finfish. Prohibits all commercial take except finfish. Allowances for scientific collection.		
La Jolla SMR 1 (very high)	All take is prohibited. Restrictions exist regarding: boat launching areas and anchoring times.		All take is prohibited. Restrictions exist regarding: boat launching areas and anchoring times.	La Jolla SMR (very high)	All take is prohibitied. Restrictions exist regarding: boat launching areas and anchoring times.		All take is prohibited

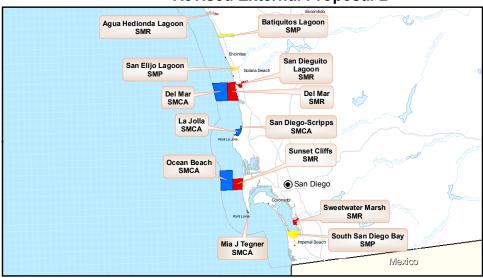
	I	Draft MPA Proposal Lapis 1		Oraft MPA Proposal Lapis 2		Draft MPA Proposal Opal		Draft MPA Proposal Topaz
	Jolla SMR 2 ery high)	All take is prohibited			Little Bird Rock SMR (very high)	All take is prohibitied	La Jolla South SMR (very high)	All take is prohibited
							La Jolla South SMCA (moderate low)	All commercial take is prohibited except Urchin (diving) and Lobster (trap). All recreational take prohibited except Urchin (diving) and Lobster (diving). Allow harvest of purple sea urchins. All kelp restoration. Implement concurrently with SWQCB designation as a SWQPA.
							Kendal Frost SMCA (high)	All take is prohibited, except for scientific collect
	n Diego River //CA (low)	No fishing on north side, fishing on the south side of the river is allowed. Allow take of ghost shrimp. No take of worms.	SMCA (low)	No fishing on north side, fishing on the south side of the river is allowed. Allow take of ghost shrimp. No take of worms.			San Diego River/Famosa Slough SMCA (high)	All take is prohibited, except for scientific collect
	mosa Slough MR (very high)	1	Famosa Slough SMR (very high)	All take is prohibited				
			Point Loma SMCA (moderate high)	3	Ocean Beach SMCA (moderate high)	Allows recreational pier fishing by hook and line and hoop net.	Ocean Beach SMCA (moderate high)	All take is prohibited except pier fishing.
					Sunset Cliffs SMR (very high)	All take is prohibitied	Ocean Beach SMR (very high)	All take is prohibited
					Cabrillo SMR (very high)	All take is prohibitied	Cabrillo SMR (very high)	All take is prohibited
					Sweetwater Marsh SMR (very high)	All take is prohibitied		
Dei	a Sil (South San eigo Bay) SMP loderate high)	Catch and release fishing is allowed using barbless hooks and artificial lures. Allow dredging.	Ha Sil (South San Deigo Bay) SMP (moderate high)	Catch and release fishing is allowed using barbless hooks and artificial lures. Allow dredging.	South San Diego Bay SMCA (moderate low)	Prohibits all recreational take except take of barred sand bass, spotted sand bass, and halibut by hook and line. No restrictions other than no fish can be retained. Recreational catch and release only. Prohibits all commercial take.	South San Diego Bay SMCA (moderate low)	All commercial take is prohibited. All recreational take is prohibited except Spotte sand bass (hook and line) and Pacific bonito (hand line).

	Draft MPA Proposal Lapis 1	Draft MPA Proposal Lapis 2			Draft MPA Proposal Opal		Draft MPA Proposal Topaz
				Tijuana Reef SMCA (moderate high)	A Prohibits all recreational take except of coastal pelagic finfish by dip net, pier fishing (in compliance with required DFG codes and regulations) and spearfishing for pelagic finfish, Pacific bonito, and White seabass. Prohibits all commercial take except of coastal pelagic seine bait fishing with a permit from the California Department of Fish and Game. City of Imperial Beach would be allowed to continue beach replenishment and maintenance program; would be made aware of damage of kelp removal in beach grooming procedures.		
SMCA (moderate high)	All commercial take is prohibited except coastal pelagic finfish (pelagic seine). All recreational take is prohibited except coastal pelagic finfish (dip net) and pier fishing in compliance with required DFG codes and regulations. The deposition of sedimenwill be permitted in the near shore zone adjacent to the TRNERR for any research, restoration, beach or dune nourishment projects including opening the mouth of the Tijuana River if it is blocked. This will be done in accordance with agency permitting. City of Imperial Beach would be allowed to continue beach replenishment and maintenance program; would be made aware of damage of kelp removal in beach grooming procedures.	SMCA (moderate high)	All commercial take is prohibited except coastal pelagic finfish (pelagic seine). All recreational take is prohibited except coastal pelagic finfish (dip net and pier fishing in compliance with required DFG codes and regulations. The deposition of sedimen will be permitted in the near shore zone adjacent to the TRNERR for any research, restoration, beach or dune nourishment projects including opening the mouth of the Tijuana River if it is blocked. This will be done in accordance with agency permitting. City of Imperial Beach would be allowed to continue beach replenishment and maintenance program; would be made aware of damage of kelp removal in beach grooming procedures.	s SMR (very high)) t	h All take is prohibitied	Imperial Beach SMCA (moderate low)	All commercial take is prohibited except Urchir (diving), Lobster (trap), live bait (purse seine), crabs (trap and hoop net). All recreational take is prohibited except Kelp t (hook and line), Barred sand bass (hook and li White Seabass (spear), Pelagic finfish (spear), Lobster (diving).
Tijuana Estuary SMR (very high)	All take is prohibited	Tijuana Estuary SMR (very high)	All take is prohibited	Tijuana River Estuary SMR (very high)	All take is prohibitied	Tijuana Estuary SMR (very high)	All take is prohibited

Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
- Proposed State Marine Park (SMP)
- Proposed State Marine Reserve (SMR = No Take)
- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

Printing Date: 6/10/2009

Created By:

Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

This map represents a marine protected area (MPA) proposals that have been submitted externally from the MLPA South Coast Regional Stakeholder Group MPA planning process.

These external proposals are under review; They are NOT a recommendation to the California Fish and Game Commission.

	External Proposal A			External Proposal B	Proposal 0		
	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	
					Agua Hedionda Lagoon SMR (very high)	No take. Restrictions exist regarding: allowed management activites.	
	SMR (very high)	All take is prohibited. Boating, swimming, and diving are prohibited. Lagoon management activities in accordance with current laws may continue.	Del Mar SMCA (moderate high)	Commercial take is prohibited except Pacific bonito (pelagic seine and Coastal pelagic finfish (pelagic seine). Recreational take is prohibited except Pelagic finfish (hook and line, and spear), Pacific bonito (hook and line, and spear), White seabass (hook and line, and spear), Coastal pelagic finfish (dip net), and Jumbo squid (hook and line). Note: Hook and line surface gear only	SMP (moderate low)	Prohibits all recreational take except finfish by hook and line from shore. Prohibits all commercial take. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: allowed management activites.	
xico Be					Encinitas SMCA (moderate low)	Prohibits all recreational take except finfish. Prohibits all commercial take except for finfish.	
California/Mexico					Cardiff-San Elijo SMCA (low)	Prohibits all recreational take except chiones, clams, cockles, rock scallops, native oysters, crabs, lobsters, ghost shrimp, sea urchins, mussels, and worms and finfish. Allows all commercial take.	
Hedionda to	SMR (very high)	All take is prohibited. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: allowed management activities.			SMP (moderate low)	Prohibits all recreational take except finfish by hook and line from shore. Prohibits all commercial take. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: allowed management activites.	
egion 5 -	high)	All take is prohibited. Beach replenishment/nourishment activities such as dredging and sand placement are very critical in this area and should be allowed to continue with appropriate permitting.	` ,	All take is prohibited			
훀		All take is prohibited. Boating, swimming, wading, and diving are prohibited. Other management activities currently allowed will continue.	San Dieguito Lagoon SMR (very high)	All take is prohibited. Boating, swimming, wading, diving, access to the California least tern island, hours of entry, and allowed management activities.	SMP (moderate low)	Prohibits all recreational take except finfish by hook and line from shore and the Grand Avenue bridge. Prohibits all commercial take. Boating, swimming, wading, and diving are prohibited. Other restrictions exist regarding: boating, swimming, wading, diving, access to the California least tern island, hours of entry, and allowed management activites.	
•			San Diego-Scripps SMCA (moderate low)	Prohibits all recreational take except finfish. Prohibits all commercial take except finfish. Allowances for scientific collection.		Prohibits all recreational take except finfish. Prohibits all commercial take except finfish. Allowances for scientific collection.	

	External Proposal A		External Proposal B	Proposal 0		
high)	All take is prohibited. Boats may be launched and retrieved only in designated areas and may be anchored within the MPA only during daylight hours.	La Jolla SMCA (moderate high)	Prohibits all recreational take. Prohibits all commercial take excep for squid for the purpose of bait by hand-held scoop net west of a line drawn due north from Goldfish Point. Restrictions exist regarding: boat launching areas and anchoring times.		Prohibits all recreational take. Prohibits all commercial take except for squid for the purpose obait by hand-held scoop net west of a line drawn due north from Goldfish Point. Restrictions exist regarding: boat launching area and achoring times.	
	Commercial take is prohibited except for Pelagic finfish and Pacific bonito by hook and line only. Recreational take is prohibited except for Pelagic finfish and Pacific bonito by spearfishing and hook and line only. Fishing methods in this MPA are intended to limit depth in the water column therefore referred to as "surface gear" in the SAT LOP designation of Moderate High for hook and line fishers. DoD may perform training exercises for national defense in this area such as acoustic monitoring, those activities should be allowed to continue. Intended LOP: Moderate-high	Ocean Beach SMCA (moderate high)	All recreational take is prohibited except Pelagic finfish (spear and hook and line), Pacific bonito (spear and hook and line), White seabass (spear and hook and line). All commercial take is prohibited except Pelagic finfish (hook and line). Fishing methods in this MPA are intended to limit depth in the water column therefore referred to as "surface gear" in the SA LOP designation of Moderate High for hook and line fishers. DoD may perform training exercises for national defense in this area such as acoustic monitoring, those activities should be allowed to continue.			
Sunset Cliffs SMR (very high)	All take is prohibited. DoD may perform training exercises for national defense in this area such as acoustic monitoring, those activities should be allowed to continue.	Sunset Cliffs SMR (very high)	All take is prohibited. DoD may perform training exercises for national defense in this area such as acoustic monitoring, those activities should be allowed to continue.			
Cabrillo SMR (very high)	All take is prohibited. Terrestrial access times and places are posted by signage and enforced by local national park rangers.	Mia J Tegner SMCA (low) Sweetwater Marsh SMR (very high)	Prohibits all recreational take except finfish. Prohibits all commercial take except for finfish and marine aquatic plants. All take is prohibited	(low)	Prohibits all recreational take except finfish. Prohibits all commercial take except for finfish and marine aquiplants.	
		` , , ,	Catch and release single barbless hooks, circle hooks for bait			
Oneonta Slough SMR (very high)	All take is prohibited					

California Marine Life Protection Act Initiative South Coast Project

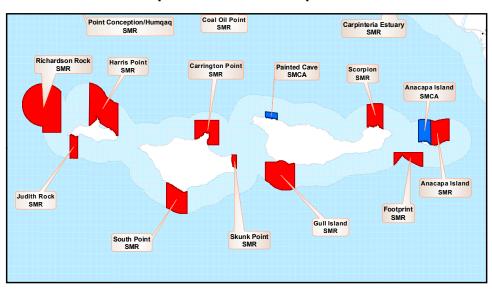
Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

Subregion 6: Northern Channel Islands

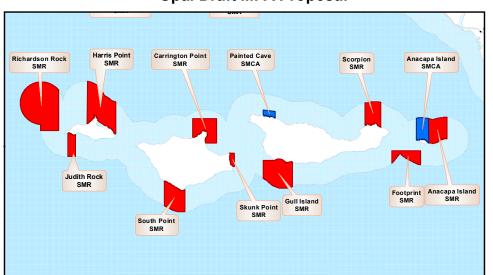
Lapis 1 Draft MPA Proposal

Richardson Rock Harris Point **Painted Cave** Scorpion **Carrington Point** Anacapa Island SMR SMCA SMR SMR SMCA Judith Rock SMR Anacapa Island Footprint SMR Gull Island Skunk Point SMR South Point SMR

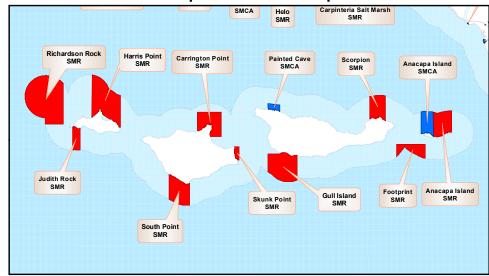
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



Topaz Draft MPA Proposal





Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)

South Coast Study Region Boundary

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Round 2 - Draft MPA Proposals

Printing Date: 6/10/2009

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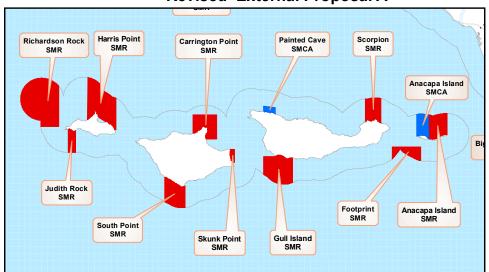


California Marine Life Protection Act (MLPA) Initiative

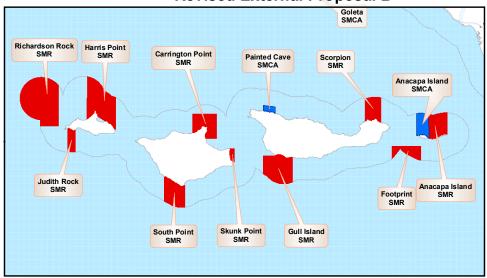
This map represents a draft marine protected area (MPA) array generated by cross-interest work groups within the MLPA South Coast Regional Stakeholder Group. These draft MPA arrays are under review.They are NOT a recommendation to the California Fish and Game Commission.

	Draft MPA Proposal Lapis 1		Praft MPA Proposal Lapis 2		Draft MPA Proposal Opal	Draft MPA Proposal Topaz		
MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	
Richardson Rock SMR (very high)	All take is prohibitied	Richardson Rock SMR (very high)	All take is prohibitied	Richardson Rock SMR (very high)	All take is prohibitied	Richardson Rock SMR (very high)	All take is prohibitied	
Judith Rock SMR (very high)	All take is prohibitied	Judith Rock SMR (very high)	All take is prohibitied	Judith Rock SMR (very high)	All take is prohibitied	Judith Rock SMR (very high)	All take is prohibitied	
Harris Point SMR (very high)	All take is prohibitied	Harris Point SMR (very high)	All take is prohibitied	Harris Point SMR (very high)	All take is prohibitied	Harris Point SMR (very high)	All take is prohibitied	
South Point SMR (very high)	All take is prohibitied	South Point SMR (very high)	All take is prohibitied	South Point SMR (very high)	All take is prohibitied	South Point SMR (very high)	All take is prohibitied	
Carrington Point SMR (very high)	All take is prohibitied	Carrington Point SMR (very high)	All take is prohibitied	Carrington Point SMR (very high)	All take is prohibitied	Carrington Point SMR (very high)	All take is prohibitied	
Skunk Point SMR (very high)	All take is prohibitied	Skunk Point SMR (very high)	All take is prohibitied	Skunk Point SMR (very high)	All take is prohibitied	Skunk Point SMR (very high)	All take is prohibitied	
Painted Cave SMCA (moderate low)	hoop net or diving) and spearfishing for pelagic	SMCA (moderate low)	Prohibits all recreational take except of lobster (by hoop net or diving) and spearfishing for pelagic finfish. Prohibits all commercial take except of lobster (by trap)	Painted Cave SMCA (moderate low)	Prohibits all recreational take except of lobster (by hoop net or diving) and spearfishing for pelagic finfish. Prohibits all commercial take except of lobster (by trap)	SMCA (moderate low)	Prohibits all recreational take except of lobster (b hoop net or diving) and spearfishing for pelagic finfish. Prohibits all commercial take except of lobster (b trap)	
Gull Island SMR (very high)	All take is prohibitied	Gull Island SMR (very high)	All take is prohibitied	Gull Island SMR (very high)	All take is prohibitied	Gull Island SMR (very high)	All take is prohibitied	
Scorpion SMR (very high)	All take is prohibitied	Scorpion SMR (very high)	All take is prohibitied	Scorpion SMR (very high)	All take is prohibitied	Scorpion SMR (very high)	All take is prohibitied	
Footprint SMR (very high)	y All take is prohibitied	Footprint SMR (very high)	All take is prohibitied	Footprint SMR (very high)	/ All take is prohibitied	Footprint SMR (very high)	All take is prohibitied	
Anacapa Island SMCA (moderate low)	hoop net or diving) and spearfishing for pelagic	SMCA (moderate low)	hoop net or diving) and spearfishing for pelagic	Anacapa Island SMCA (moderate low)	(by hoop net or diving) and spearfishing for	SMCA (moderate low)	Prohibits all recreational take except of lobster (bhoop net or diving) and spearfishing for pelagic finfish. Prohibits all commercial take except of lobster (btrap)	
Anacapa Island SMR (very high)	All take is prohibitied	Anacapa Island SMR (very high)	All take is prohibitied	Anacapa Island SMR (very high)	All take is prohibitied	Anacapa Island SMR (very high)	All take is prohibitied	

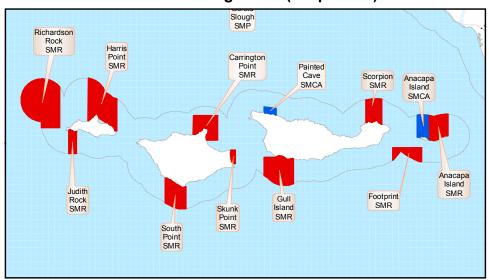
Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
- Proposed State Marine Park (SMP)
- Proposed State Marine Reserve (SMR = No Take)
- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

Printing Date: 6/10/2009

Created By:

Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

This map represents a marine protected area (MPA) proposals that have been submitted externally from the MLPA South Coast Regional Stakeholder Group MPA planning process.

These external proposals are under review; They are NOT a recommendation to the California Fish and Game Commission.

		External Proposal A	External Proposal B	Proposal 0		
	MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection) Proposed Regulations	MPA Name (Level of Protection)	Proposed Regulations	
	Richardson Rock SMR (very high)	All take is prohibited	Richardson Rock SMR (very high) All take is prohibited	Richardson Rock SMR (very high)	All take is prohibited	
	Judith Rock SMR (very high)	All take is prohibited	Judith Rock SMR (very high) All take is prohibited	Judith Rock SMR (very high)	All take is prohibited	
	Harris Point SMR (very high)	All take is prohibited	Harris Point SMR (very high) All take is prohibited	Harris Point SMR (very high)	All take is prohibited	
Islands	South Point SMR (very high)	All take is prohibited	South Point SMR (very high) All take is prohibited	South Point SMR (very high)	All take is prohibited	
	Carrington Point SMR (very high)	All take is prohibited	Carrington Point SMR All take is prohibited (very high)	Carrington Point SMR (very high)	All take is prohibited	
n Channel	Skunk Point SMR (very high)	All take is prohibited	Skunk Point SMR (very high) All take is prohibited	Skunk Point SMR (very high)	All take is prohibited	
Northern		Prohibits all recreational take except for lobster and pelagic finfish Prohibits all commercial take.	Painted Cave SMCA Prohibits all recreational take except for lobster and pelagic finfish (moderate low) Prohibits all commercial take.		Prohibits all recreational take except for lobster and pelagic finfish Prohibits all commercial take.	
Ċ	Gull Island SMR (very high)	All take is prohibited	Gull Island SMR (very All take is prohibited high)	Gull Island SMR (very high)	All take is prohibited	
Subreg	Scorpion SMR (very high)	All take is prohibited	Scorpion SMR (very high) All take is prohibited	Scorpion SMR (very high)	All take is prohibited	
	Footprint SMR (very high)	All take is prohibited	Footprint SMR (very high) All take is prohibited	Footprint SMR (very high)	All take is prohibited	
		Prohibits all recreational take except for lobster and pelagic finfish Prohibits all commercial take except for lobster.	Anacapa Island Prohibits all recreational take except for lobster and pelagic finfish SMCA (moderate low) Prohibits all commercial take except for lobster.		Prohibits all recreational take except for lobster and pelagic finfish Prohibits all commercial take except for lobster.	
	Anacapa Island SMR (very high)	All take is prohibited	Anacapa Island SMR (very high)	Anacapa Island SMR (very high)	All take is prohibited	

California Marine Life Protection Act Initiative South Coast Project

Side-by-Side Comparison (maps and proposed regulations) of Draft SCRSG MPA Proposals, Revised External MPA Proposals and Proposal 0 (existing MPAs)

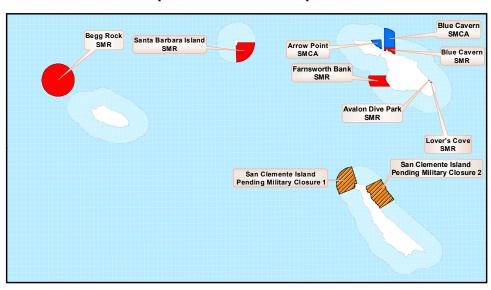
Subregion 7: Southern Channel Islands

Subregion 7 - Southern Channel Islands

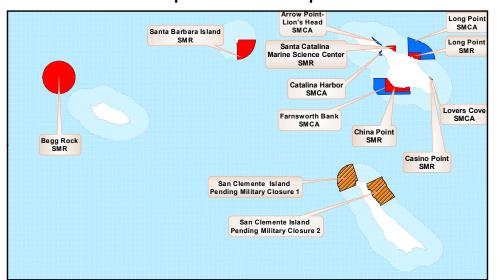
Lapis 1 Draft MPA Proposal

Blue Cavern **Arrow Point** SMCA Begg Rock SMR Blue Cavern SMR Santa Barbara Island Farnsworth Bank **Avalon Dive Park** SMR Lover's Cove SMR San Clemente Island Pending Military Closure 1 San Clemente Island Pending Military Closure 2

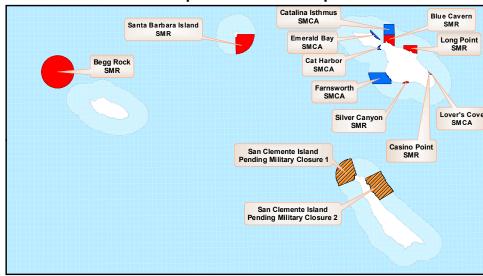
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



Topaz Draft MPA Proposal





Proposed State Marine Conservation Area (SMCA)

Proposed State Marine Park (SMP)

Proposed State Marine Reserve (SMR = No Take)

Proposed State Marine Recreational Management Area (SMRMA)

South Coast Study Region Boundary



Round 2 - Draft MPA Proposals

Printing Date: 6/10/2009

Created By:

Marine Map, Cartographic Division UCSB



California Marine Life Protection Act (MLPA) Initiative

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	Draft MPA Proposal Lapis 1		Draft MPA Proposal Lapis 2		Draft MPA Proposal Opal	Draft MPA Proposal Topaz		
MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	MPA Name (Level of	Proposed Regulations	
Arrow Point SMC (moderate low)	A Permits all recreational and commercial activities except take of invertebrates. Allows recreational take of sheephead (hook and line). Allows commercial take of sheephead (hook and line, spearfishing).	(moderate low)	Permits all recreational and commercial activities except take of invertebrates. Allows recreational take of sheephead (hook and line). Allows commercial take of sheephead (hook and line, spearfishing).	Arrow Point-Lion's Head SMCA (moderate low)	Prohibits all recreational take except of kelp bass, barred sand bass, sheephead, spotted sand bass, pelagic finfish, pacific bonito, white seabass, and halibut by hook and line, and shorefishing using hook and line. Prohibits all commercial take except of swordfish by harpoon.	Emerald Bay SMCA (moderate low)	All commercial take is prohibited. All recreational take is prohibited except for finfisi (hook and line and spear), Grunion (hand harves and Shore fishing (hook and line).	
Blue Cavern SM0 (high)	CA All commercial take is prohibited except swordfish (harpoon). All recreational take is prohibited except pelagic finfish (spearfishing, hook and line), Pacific bonito (hook and line), white seabass (spearfishing). Allow trolling for pelagics/surface fish (intended high level of protection). In waters depth greater than 50m: pelagic finfish, bonito, white seabass with hook and line "surface gear".	(high)	All commercial take is prohibited except swordfish (harpoon). All recreational take is prohibited except pelagic finfish (spearfishing, hook and line), Pacific bonito (hook and line), white seabass (spearfishing). Allow trolling for pelagics/surface fish (intended high level of protection). In waters depth greater than 50m: pelagic finfish, bonito, white seabass with hook and line "surface gear".	Marine Science Center SMR (very	All take is prohibitied. No Anchorage in SMR to protect scientific instruments and benthic substrate.	Catalina Isthmus SMCA (high)	All commercial take is prohibited except Pelagic finfish (hook and line) and Swordfish (Harpoon). All recreational take is prohibited except Pelagic finfish (spear and hook and line).	
				Catalina Harbor SMCA (low)		Cat Harbor SMCA (low)	The commercial take of squid is prohibited. Take all other species is allowed.	
				Long Point SMCA (high)	Prohibits all recreational take except spearfishing for Pacific bonito and dip net for market squid and coastal pelagic finfish. Prohibits all commercial take except of Pacific bonito (by pelagic seine or spearfishing) and pelagic seine for market squid and coastal pelagic finfish.	Long Point SMR (very high)	All take is prohibited	
				Long Point SMR (very high)	All take is prohibitied			
Farnsworth Bank SMR (very high)	All take is prohibited. Request for moorings to be installed to protect bottom structure, because would like the area to be a no anchor zone.	SMR (very high)	All take is prohibited. Request for moorings to be installed to protect bottom structure, because would like the area to be a no anchor zone.	Farnsworth Bank SMCA (high)		Farnsworth SMCA (high)	All commercial take is prohibited except Coastal pelagic finfish (Pelagic seine) and Market squid (Pelagic seine). All recreational take is prohibited except Market squid (dip net).	

		Oraft MPA Proposal Lapis 1		Draft MPA Proposal Lapis 2		Draft MPA Proposal Opal		Draft MPA Proposal Topaz
spu					China Point SMR (very high)	All take is prohibitied	Silver Canyon SMR (very high)	All take is prohibited
Islaı	Avalon Dive Park SMR (very high)	All take is prohibited	Avalon Dive Park SMR (very high)	All take is prohibited	Casino Point SMR (very high)	All take is prohibitied	Casino Point SMR (very high)	All take is prohibited
hannel	Lover's Cove SMR (very high)	All take is prohibited	Lover's Cove SMR (very high)	All take is prohibited	Lovers Cove SMCA (low)	Prohibits all recreational take. Prohibits all commercial take except for kelp and finfish.		Prohibits all commercial take. Recreational take of all species is allowed from the pier only.
	Begg Rock SMR (very high)	All take is prohibited	Begg Rock SMR (very high)	All take is prohibited	Begg Rock SMR (very high)	All take is prohibitied	Begg Rock SMR (very high)	All take is prohibited
South (contil	San Clemente Pending Military Closure 1 (N/A)	All take is prohibited	San Clemente Pending Military Closure 1 (N/A)	All take is prohibited	San Clemente Pending Military Closure 1 (N/A)	All take is prohibitied	San Clemente Pending Military Closure 1 (N/A)	All take is prohibited
gion 7 .		The intent to is allow pier fishing for base personnel, but no other take allowed.	San Clemente Pending Military Closure 2 (N/A)	The intent to is allow pier fishing for base personnel, but no other take allowed.	San Clemente Pending Military Closure 2 (N/A)	All take is prohibitied	San Clemente Pending Military Closure 2 (N/A)	All take is prohibited
Subreg	Santa Barbara Island SMR (very high)	All take is prohibited	Santa Barbara Island SMR (very high)	All take is prohibited	Santa Barbara Island SMR (very high)	All take is prohibitied	Santa Barbara Island SMR (very high)	All take is prohibitied

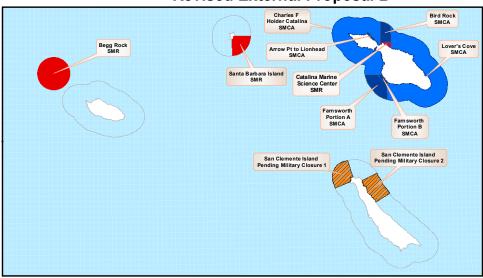
MLPA South Coast Study Region:

Subregion 7 - Southern Channel Islands

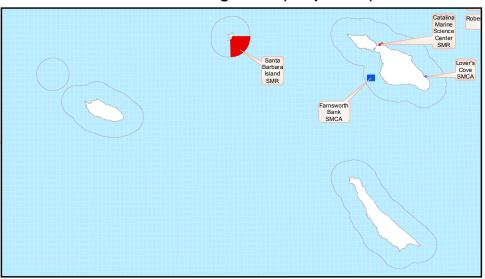
Revised External Proposal A

Begg Rock SMR Santa Barbara Island SMR Farnsworth Bank SMCA Casino Point SMR Lover's Cove SMCA San Clemente Island Pending Military Closure 2

Revised External Proposal B



Existing MPAs (Proposal 0)





- Pending Military Closures
- Proposed State Marine Conservation Area (SMCA)
- Proposed State Marine Park (SMP)
- Proposed State Marine Reserve (SMR = No Take)
- South Coast Study Region Boundary

Round 2 - Revised External Proposals and Existing MPAs (Proposal 0)

Printing Date: 6/10/2009

Created By:

Marine Map, Cartographic Division UCSB

California Marine Life Protection Act (MLPA) Initiative

This map represents a marine protected area (MPA) proposals that have been submitted externally from the MLPA South Coast Regional Stakeholder Group MPA planning process.

These external proposals are under review; They are NOT a recommendation to the California Fish and Game Commission.

California MLPA Initiative South Coast Project Side-by-Side Comparison of Proposed Regulations in MPA Proposals Generated External to the Regional Stakeholder Group File Revised July 15, 2009

	External Proposal A		External Proposal B	Proposal 0		
MPA Name (Level of Protection)	Proposed Regulations	MPA Name (Level of Protection)		MPA Name (Level of Protection)	Proposed Regulations	
		Charles F Holder Catalina SMCA (low)	All existing uses continue to be allowed as in current regulations. Add an upper limit on retention for sheephead and kelp bass, no retention for these species over 17" in overall length.			
		Arrow Pt to Lionhead SMCA (low)	Allows all commercial take, though other species and gear restrictions apply. Prohibits all recreational take except marine aquatic plants and fishes.			
Bird Rock SMCA (high)	Commercial take is prohibited except Pelagic finfish (hook and line) and Swordfish (Harpoon). Recreational take is prohibited except, Pelagic finfish (spearfishing and hook and line)	Bird Rock SMCA (high)	All recreational take is prohibited except Pelagic finfish (spear, hook and line), Pacific bonito (spear, hook and line), and White Seabass (spear, hook and line). All commercial take is prohibited except Pelagic finfish (hook and line), White seabass (hook and line), and Swordfish (Harpoon).			
Blue Cavern SMR (very high)	All take is prohibited	Catalina Marine Science Center SMR (very high)	All take is prohibited	Catalina Marine Science Center SMR (very high)	No take. Restrictions exist regarding: anchoring or mooring vessels, and scientific collection.	
Cat Harbor SMCA (low)	The commercial take of squid is prohibited. Take of all other species is allowed.					
		Farnsworth ptA SMCA (high)	Commercial take is prohibited except Pacific bonito (pelagic seine), Coastal pelagic finfish (pelagic seine), Market squid (pelagic seine), and Swordfish (harpoon). Recreational take is prohibited except Pelagic finfish (hook and line, and spear), Pacific bonito (hook and line, and spear), White seabass (hook and line, and spear), Jumbo squid (Hook and line), and Market squid (dip net). Allow permanent mooring placed so as to not damage purple corals. No anchoring.			
Farnsworth Bank_SMCA (low)	Recreational and commercial take or purple hydrocoral (Stylaster Californicus) is prohibited. Take of all other species is allowed.	Farnsworth ptB SMCA (moderate low)	Commercial take is prohibited except Pacific bonito (pelagic seine), Coastal pelagic finfish (pelagic seine), Market squid (pelagic seine), and Swordfish (harpoon). Recreational take is prohibited except Pelagic finfish (hook and line, and spear), Pacific bonito (hook and line, and spear), White seabass (hook and line, and spear), Jumbo squid (Hook and line), and Market squid (dip net). Allow permanent mooring placed so as to not damage purple corals.		Prohibits recreational and commercial take of purple coral (Stylaster californicus).	
Casino Point_SMR (very high)	All take is prohibited					

		External Proposal A		External Proposal B	Proposal 0		
Ĕ	Lover's Cove_SMCA	Prohibits all commercial take.	Lover's Cove SMCA		Lover's Cove SMCA	Prohibits all recreational take.	
Isla	(moderate high)	Recreational take of all species is allowed from the pier only.	(low)	Prohibits all commercial take except for kelp and finfish.	(low)	Prohibits all commercial take except for kelp and finfish.	
Channel d)	Begg Rock SMR (very high)	All take is prohibited	Begg Rock SMR (very	All take is prohibited			
uthern	San Clemente Island Pending Military Closure 1 (N/A)	All take is prohibited	San Clemente Island Pending Military Closure 1 (N/A)	All take is prohibited			
gion 7 - So (co	San Clemente Island Pending Military Closure 2 (N/A)	All take is prohibited	San Clemente Island Pending Military Closure 2 (N/A)	All take is prohibited			
Subre	Santa Barbara Island SMR (very high)	All take is prohibited	Santa Barbara Island SMR (very high)	l ·	Santa Barbara Island SMR (very high)	All take is prohibited	